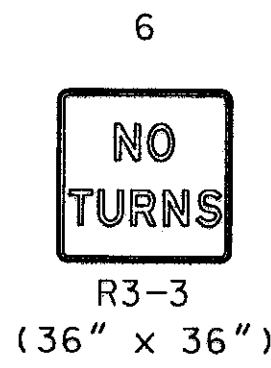




PROPOSED SIGNS



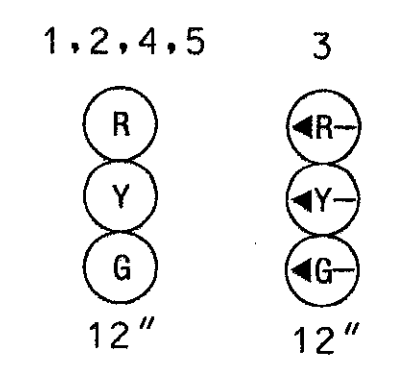
U.S. 40 IS ASSUMED TO RUN
IN AN EAST/WEST DIRECTION

PROPOSED VIDEO
DETECTION CAMERAS

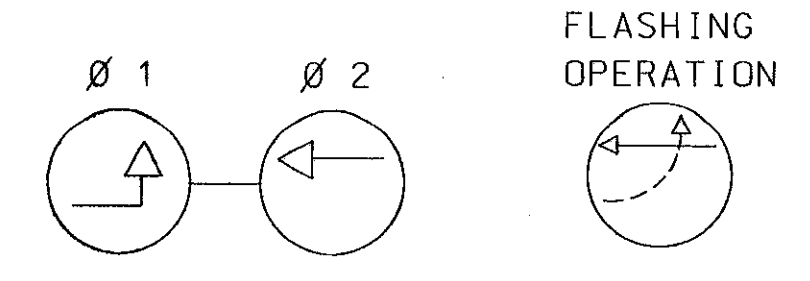


(NOTE: DZ = DETECTION ZONE)

PROPOSED
SIGNAL HEADS

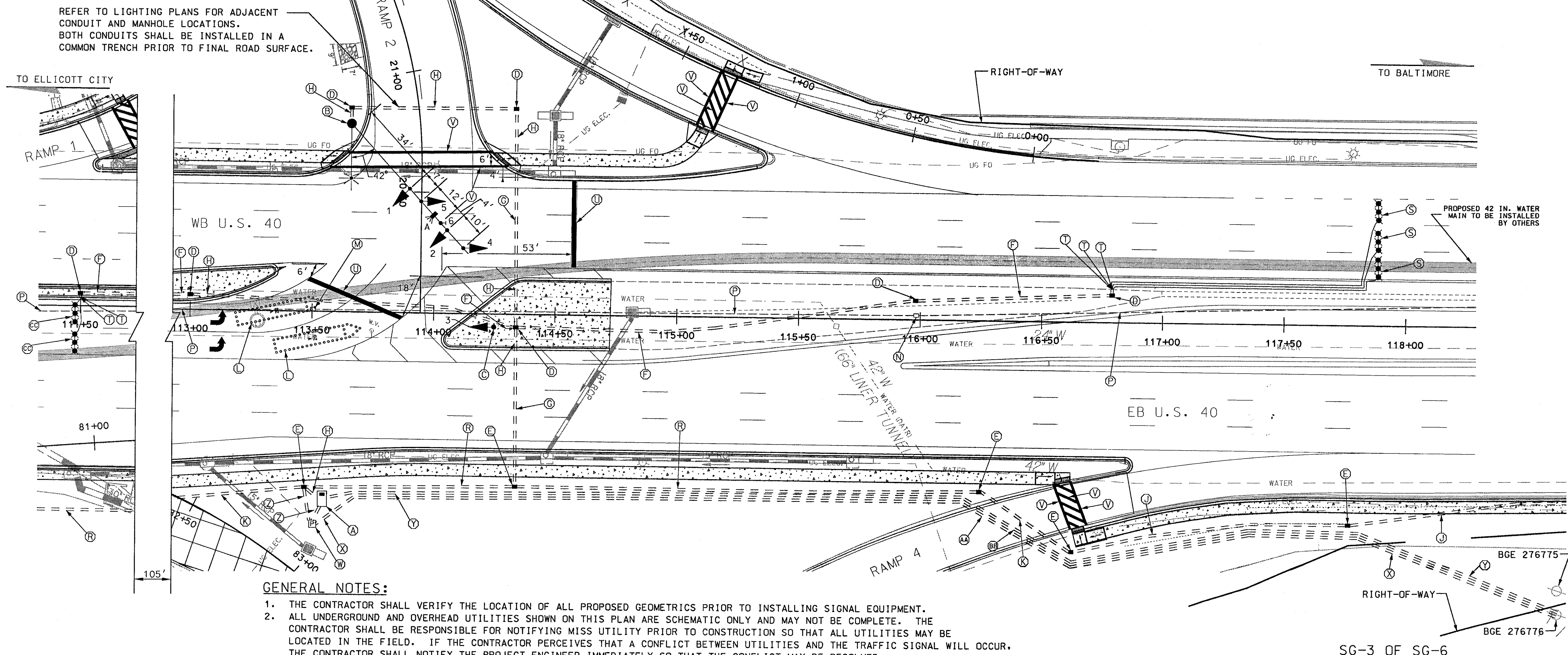


NEMA PHASING



PHASING NOTES:

PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



GENERAL NOTES:

1. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.
2. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THIS PLAN ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
3. CONDUITS SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF THE PAVEMENT MARKINGS.
4. ALL CONDUITS AND HANDHOLES SHALL BE INSTALLED AT FINAL GRADE.
5. ALL EXISTING UNUSED ELECTRICAL CABLES SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.
6. ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS, HIGHEST ROADWAY PROFILE FOR OPEN SECTIONS, TO MEET CLEARANCES AS SPECIFIED IN MD 818.01, MD 818.02, AND MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.

UTILITY LEGEND

— GAS —	— GAS —	GAS MAIN
— WATER —	— WATER —	WATER MAIN
— SAN —	— SAN —	SEWER MAIN
— UG ELEC. —	— UG ELEC. —	ELECTRIC CABLES
— UG TELE. —	— UG TELE. —	TELEPHONE CABLES
— A —	— A —	AERIAL CABLES
— UG FO —	— UG FO —	FIBER OPTIC LINE

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REVISIONS	APPROVALS
	<i>Donna A. Zefrin</i> 9.9.04 TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	<i>Donna A. Zefrin</i> ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	<i>Donna A. Zefrin</i> 9.9.04 CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	<i>Donna A. Zefrin</i> 9.9.04 DIRECTOR, TRAFFIC & SAFETY

MDA MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
U.S. 40 & RAMP 2 (I-695 - INNER LOOP)

DRAWN BY: ADL	F.A.P. NO. BA3895172	SEE TITLE SHEET	TS NO. 4335
CHECKED BY: BLB	S.H.A. NO. BALTIMORE		T.I.M.S. NO. G 250
SCALE: 1" = 20'	COUNTY: BALTIMORE		
DATE: AUGUST 2004	LOG MILE: 03004002.52		

SHEET NO. _____ OF _____